

CONSTRUCTION DETAILS

- A. INSTALL HANDHOLE.
- B. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- C. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.
- D. UTILIZE EXISTING HANDHOLD.
- E. UTILIZE EXISTING CONDUIT.
- F. UTILIZE EXISTING HANDHOLE. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- G. UTILIZE EXISTING CABINET. INSTALL INTERCONNECT CABLE.
- H. CAP AND ABANDON EXISTING CONDUIT.
- J. REMOVE EXISTING HANDHOLE.
- K. LOCATE AND RAISE EXISTING HANDHOLE. INSTALL NEW CONCRETE COLLAR.

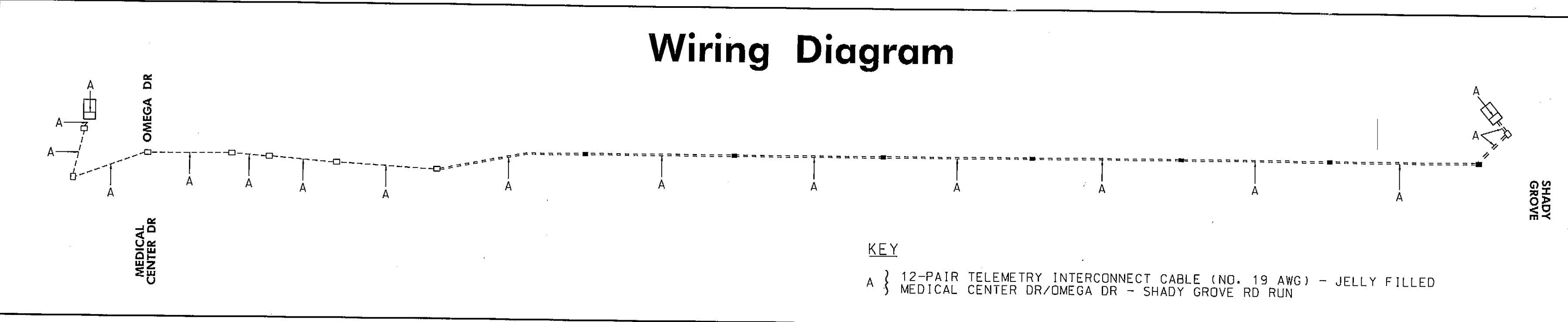
MATERIAL LIST

EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR. ALL EQUIPMENT IN THIS LIST SHALL HAVE CATALOG CUTS SUBMITTED FOR APPROVAL PRIOR TO INSTALLATION.

QUANTITY	UNITS	DESCRIPTION
LUMP SUM	LS	MAINTENANCE OF TRAFFIC
LUMP SUM	LS	MOBILIZATION
7	EA	HANDHOLE
1330	LF	3 IN. PVC CONDUIT [SCHEDULE 80] - TRENCHED
280	LF	3 IN. PVC CONDUIT [SCHEDULE 80] - BORED
2000	LF	12-PAIR TELEMETRY INTERCONNECT CABLE (NO. 19 AWG) - JELLY FILLED
1900	LF	REMOVE EXISTING INTERCONNECT CABLE
LUMP SUM	LS	REMOVE EXISTING SIGNAL EQUIPMENT

LEGEND

- EXISTING GEOMETRICS
- PROPOSED GEOMETRICS
- RIGHT-OF-WAY-LINE



KEY

- A } 12-PAIR TELEMETRY INTERCONNECT CABLE (NO. 19 AWG) - JELLY FILLED
- A } MEDICAL CENTER DR/OMEGA DR - SHADY GROVE RD RUN

THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF 1 YEAR FROM THE DATE OF APPROVAL. SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME THESE PLANS SHALL BE NULL AND VOID WITHOUT A REVIEW FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.

MD-AMD Tracking No.: 11APMO045XX

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MEDICAL CENTER DRIVE/OMEGA DRIVE
AT MD 28 (KEY WEST AVENUE)
ROKVILLE, MARYLAND

INTERCONNECT PLAN

SCALE: 1" = 40' DATE: AUGUST 13, 2013 CONTRACT NO.: BW996M82

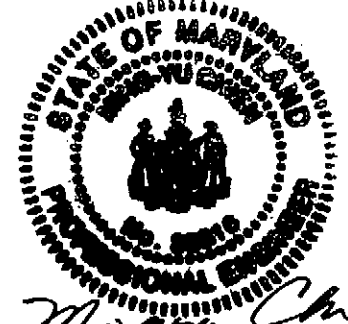
DESIGNED BY: F. BROWNLEY COUNTY: MONTGOMERY
DRAWN BY: F. BROWNLEY LOGMILE: 15002819.16
CHECKED BY: J. DIRNDORFER TMS NO.: L846
F.A.P. NO.: N/A TOD NO.: N/A

DRAWING NO. IC 1.1 - 01 OF 01 SHEET NO. 1 OF 1

PLOTTED: Tuesday, August 13, 2013 AT 09:28 AM
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PROFESSIONAL CERTIFICATION - I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
LICENSE NO.: 33316 EXPIRATION DATE: 7/13/14

BY: F. Hoeckel